Industry 4.0 Skillnet,

Environment courses

Training for Quarry

Professionals

7 hours - Online Bite size learning Flexible, self paced









Table of Content

Environmental legislation - 3 hours	4
Managing waste - 4 hours	5

For further information

contact Paul Quinn
info@industry4skillnet.com | T. +353 (0)71 931 7485
www.industry4skillnet.com

Industry Skillnet

Environmental courses

Introduction

This bundle includes all the information you need on environmental and construction law. With modules on Environmental legislation, Reclamation of mineral workings, you will be able to understand licenses, constraints, and key processes in the construction sector from an environmental vantage.

"Quarry developments and associated ancillary facilities are large users of energy (fuel and electricity). There are significant environmental and financial benefits from ensuring that the use of energy is optimised". EPA, 2006





Target Audience

Operatives, Foremen, Technicians, Supervisors, and Managers.

Course Delivery

7 hours - Online on Moodle

Bite-sized learning chunks (videos and Interactive quizzes)

Self paced /Self directed learning.

Certification

CPD accredited programmes.

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Environmental Legislation Course 3 hours

Course Overview

This course will help you understand environmental legislation from the governmental planning stage to the direct application of legislation in your working environment.

Course Content

- 1. Planning
- 2. Environmental Assessments
- 3. The Pollution Prevention and Control

Act 1999 & Regulations

- 4. Landscape and Visual Impact
- 5. Working Times
- 6. Buildings and Structures
- 7. General Waste Management
- 8. Water Resources Act
- 9. Abstraction Licences
- 10. Discharge Licenses
- 11. Local Air Pollution Control (LAPC) /

Clean Air Act

- 12. Quarry Processes
- 13. Coating Plant
- 14. Noise and Vibration
- 15. Fuel Lubricant and Chemical Storage
- 16. Restoration and Aftercare
- 17. Site of Special Scientific Interest (SSSI)
- 18. Ancient Monuments and Archaeological

Sites

- 19. Rights of Way
- 20. Audits
- 21. The Penalties of Non-Compliance
- 22. Powers of Enforcement
- 23. Health and Safety at Work Act 1974

Learning Outcomes

Learners will have an enhanced understanding of environmental law governing the mineral industry.

Managing Waste

3 hours

Course Overview

This course provides a comprehensive overview of waste management processes, waste treatment, and recycling.



Participants will have increased knowledge on:

- Classification of industrial & commercial waste
- Duty of care
- Management of mineral waste.





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